



SHERRIVA

QUICK START GUIDE

HDMI® 2.1 (8K) / 4K@240 3 in Switch
- 3 inputs 1 output

UHD-3180

Video



User manual

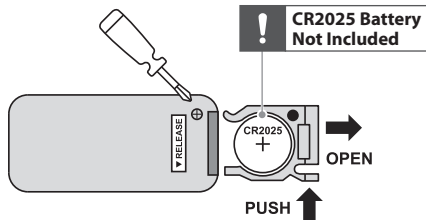


Please contact support@sherriva.com
if you have any questions.

PACKAGE CONTENTS

1. HDMI Switch
2. Remote Control (**CR2025 Battery Not Included**)
3. Input Source Label Sticker
4. Quick Start Guide

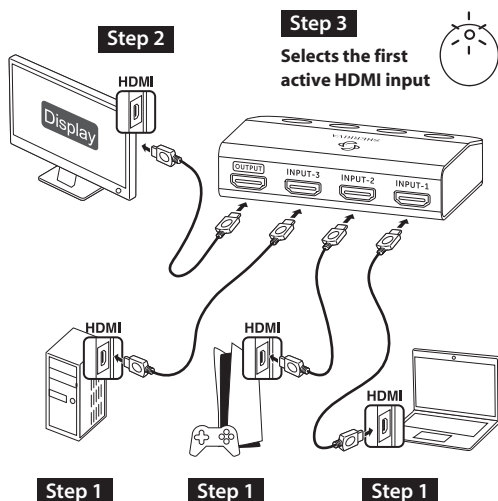
INSTALLING THE REMOTE BATTERY



1. First, remove the screw on the back of the remote control by turning it counterclockwise.
2. Press the tab on the battery tray inward, then pull the tray out.
3. Insert a new **CR2025** battery with the positive (+) side facing up, then slide the tray back in and close it.
4. Finally, put the screw back in place and tighten it by turning it clockwise.

1

HOW TO CONNECT



※ **Powered by HDMI (no external power required)**

1. Connect HDMI cables (not included) from your source devices to your switch's **Input** ports.
2. Connect an HDMI cable from your TV, monitor, or projector to your switch's **Output** port.
3. **Auto Input Detection at Start-Up**
The device automatically selects the first active HDMI input at power-on, and the corresponding input source LED indicator lights up.

Notes:

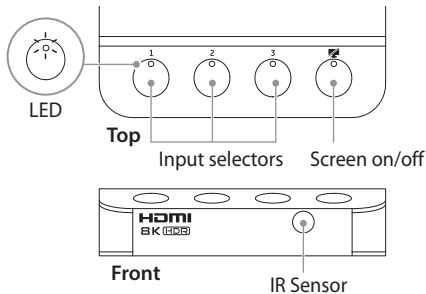
1. After detection is complete, auto-detection turns off to prevent unintended switching.
2. When the source is turned off (no HDMI power output), UHD-3180 will automatically shut down.

HOW TO USE

1. Turn on your TV and source device.
2. To select a source device.

1 Manual

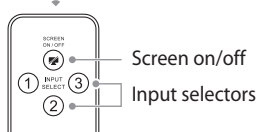
This switcher can be used manually; the "1" "2" "3" key is used for manual switch. An LED indicator (Blue) shows the selected channel.



OR

2 Remote Control

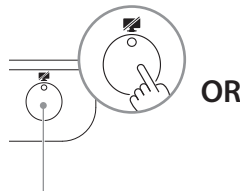
Press the number on your switcher remote to select the HDMI source.



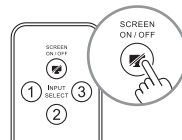
Screen On / Off

When this function is activated, the LED indicator (Red) light on the screen on/off button on the main unit will turn on, and the output signal will be disabled (no picture on the display). To restore the display output, press the button again.

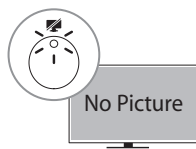
1 Manual



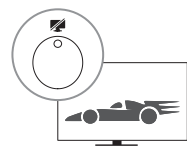
2 Remote Control



Screen Off (LED ON)



Screen On (LED Off)



3

OPTIONAL

Input Source Label Sticker (in the box)

Applying the input source label stickers help you quickly identify each device, making switching more intuitive and efficient.



FREQUENTLY ASKED QUESTIONS

When there is no picture presented, please:

1. Make sure the direct connection from the source to the display without this unit is working.
2. Check if all connectors are connected well; and check if all HDMI cables can support the transmission speed. UHS Certification cables are recommended.
3. Check the main unit is powered on (the light display position on the front is solid)

When resolution could not show in 8K:

1. Make sure your sources and displays are fully supporting 8K.
2. Make sure your content is fully supporting 8K.
3. Make sure your HDMI cables are capable of transmit 8K video signal.
4. Make sure used HDMI 2.1 certification HDMI cable.

4

SPECIFICATIONS

- **Resolution:** HDMI 2.1 8K@60 Hz (max.) / 4K@240 Hz (DSC)
- **HDCP Standard:** HDCP 2.3
- **Video Bandwidth:** 48 Gbps
- **Input Port 1, 2, and 3:** HDMI Type A 19-pin female
- **Output Port:** HDMI Type A 19-pin female
- **CEC Passthrough:** Support
- **Power:** By HDMI

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